37W/3749



I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON

November 28, 2006

signature works

11-28-0b

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Terrance C. Slaby

Serial No. : 10/591,110

Filing Date : August 31, 2006

For : FURNACE

Attorney Docket No. : 16-566 P/US - 3768

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

- 1. Pursuant to 37 CFR §1.97 and §1.98, and in compliance with CFR §1.56, the Office's attention is directed to the patents, pending applications, publications and other information listed on the attached PTO-1449. Copies of listed foreign patents and other listed publications are enclosed. No copies of the listed U.S. patents and U.S. patent applications are enclosed. Applicant(s) make no admission that the enclosed documents are prior art to the present invention.
- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a corresponding U.S. Patent is enclosed or a concise explanation of the relevance of the document is set forth

on an attached sheet, or a copy of an English-language search report is attached.

| 3. | Pursuant to 37 CFR §1.97(b) this Statement is being filed (one must be checked): | | | | | | | | | | | |
|----|--|--|--|--|--|--|--|--|--|--|--|--|
| | (a) | | | Within 3 months of the filing date or date of entry into the National Stage. | | | | | | | | |
| | (b) | | | Before the mailing date of a first Office Action on the merits. | | | | | | | | |
| | (c) | | After the period set forth in 37 CFR \$1.97(b) but before the mailing date of either a final action or a notice of allowance, or an action that otherwise closes prosecution in the application. | | | | | | | | | |
| | | | 1) | | A certification is given below, | | | | | | | |
| | | | 2) | | Enclosed is a check covering the fee (\$180.00) set forth in \$1.17(p) for consideration of this Statement, or | | | | | | | |
| | | | 3) | | Charge the fee set forth in 37 CFR §1.17(p) to Deposit Account No. 20-0090. | | | | | | | |
| | (d) | | After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. The required certification and fee is indicated below. | | | | | | | | | |
| | | | 1) | | Enclosed is a check covering the fee set forth in 37 CFR \$1.17(p) \$180. or | | | | | | | |

| | | 2) | Charge the fee set forth in 37 CFR \$1.17(p) to Deposit Account No. 20-0090. | | | | | | | |
|----|--|---|---|--|--|--|--|--|--|--|
| 4. | Certifica | tion (if ag | oplicable): | | | | | | | |
| | (a) | each item Statement communicat in a count | signed hereby certifies that of information contained in this was first cited in any tion from a foreign patent office terpart foreign application not 3 months prior to the filing of ement. | | | | | | | |
| | (b) | no item of Statement from a for counterparthe unders reasonable contained any indivisuals.56(c) m | The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the undersigned's knowledge after making reasonable inquiry no item of information contained in the Statement was known to any individual designated in 37 CFR \$1.56(c) more than 3 months prior to the filing of this Statement. | | | | | | | |
| 5. | The Commissioner is hereby authorized to charge any additional fees, fees underpaid, or credit any overpayment with regard to this Statement to Deposit Account No. 20-0090. | | | | | | | | | |
| 6. | Concise Ex | kplanation | (if needed): | | | | | | | |
| | (1) | | Concise Statement of of enclosed non-English language | | | | | | | |

U.S. PATENTS

U.S. Patent 5,059,117

U.S. Patent 5,406,933

U.S. Patent 6,109,255

U.S. Patent 6,450,162 B1

U.S. Patent 6,474,328 B1

Respectfully submitted,

John R. Hlavka Reg. No. 29,076

TAROLLI, SUNDHEIM, COVELL

& TUMMINO L.L.P.

Phone: (216) 621-2234 Fax: (216) 621-4072

Customer No.: 26294

| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 6-89) PATENT AND TRADEMARK OFFICE | | | | | | | | | ATTY DOCKET NO.: 16-566 P/US - 3768 | | | | SERIAL NO. 10/591,110 | | |
|---|--|---|-----------------|---|----------------------|----------|------|------|-------------------------------------|---------------------|--|-------------|--|----------------------------------|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | | | | | | APPLICANT(S): Terrance C. Slaby | | | | | | |
| (Use several sheets if necessary) | | | | | | es: | ary) | I | FILING DATE: August 31, 2006 | | | | GROUP: | | |
| U.S. PATENT DOCUMENTS | | | | | | | | | | | | | | | |
| INITIAL | | | DOCUMENT NUMBER | | | | | | DATE | NAME | CLASS | SI | UB CLASS | FILING DATE IF APPROPRIATE | |
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| | OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | | | | | | | |
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| /Alfred Basichas/ (01/07/26 | | | | | 010) DATE CONSIDERED | | | | | | | | | | |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent applicants' attorney. | | | | | | | | | | | | | | | |